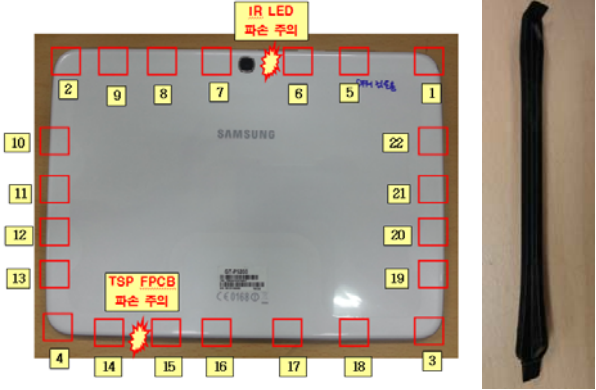
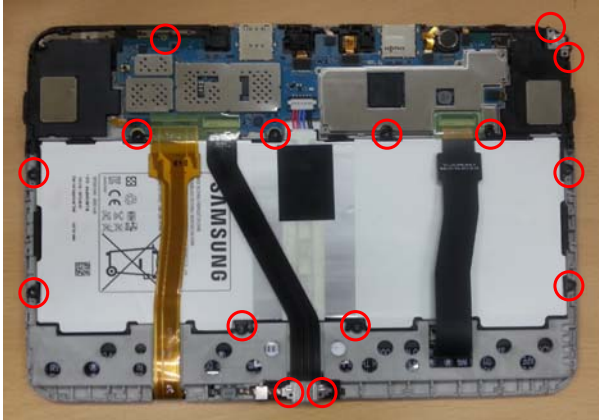
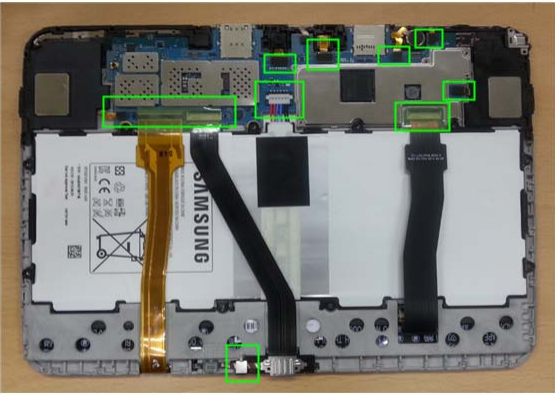
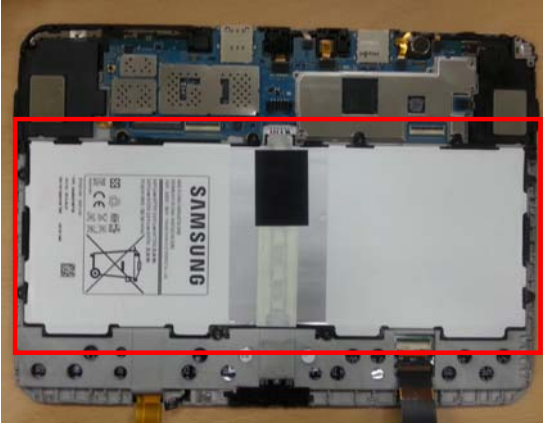


7. Level 2 Repair

7-1. Disassembly and Assembly Instructions

7-1-1. Disassembly

| | |
|---|---|
| <div>1</div> <div>Disassembly Rear Cover using jig</div> <div></div> | <div>2</div> <div>unscrew from SET</div> <div></div> |
| Be careful, do not damage TSP FPCB & IR LED | Screw points is 15EA |
| <div>3</div> <div>disassembly all of the connector</div> <div></div> | <div>4</div> <div>disassembly the battery</div> <div></div> |
| Be careful, do not damage FPCB connector | |

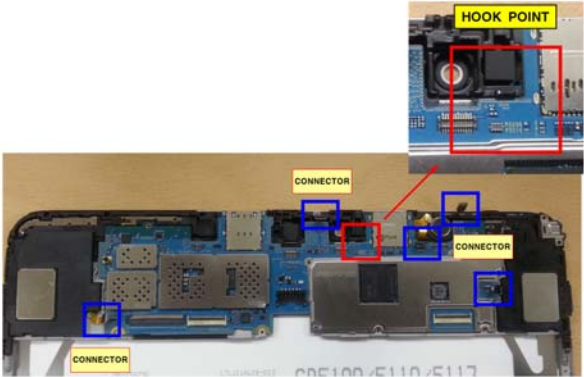
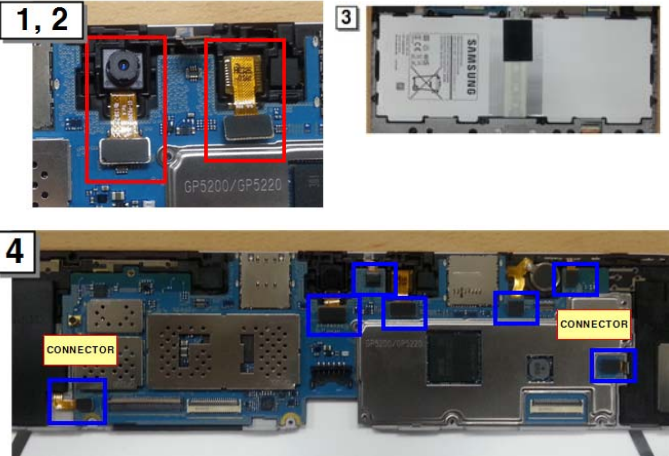
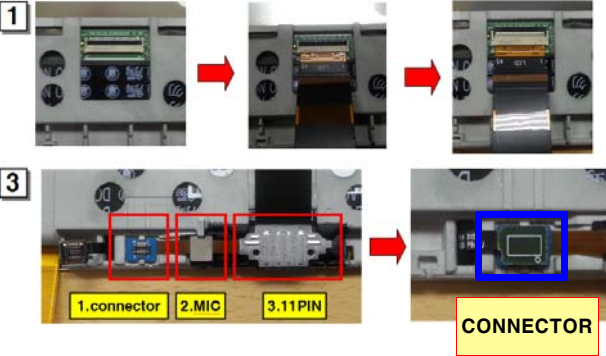
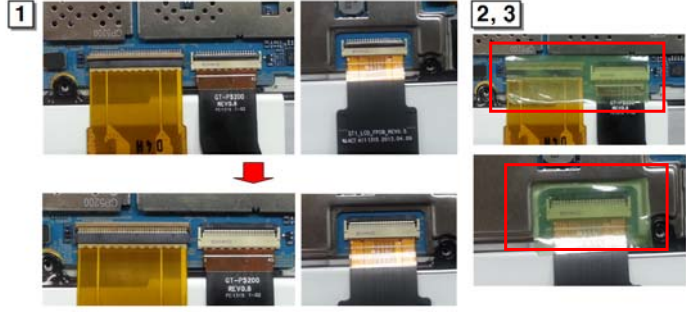
5

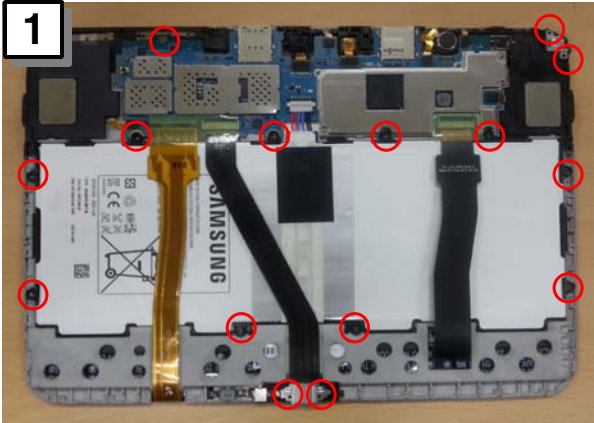
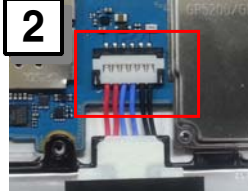
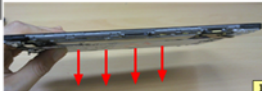


Dissambly the PBA



Make sure not to damage the PBA

7-1-2. Assembly

| | |
|--|---|
| <p>1 Assembly the PBA on the bracket</p>  <p>The image shows the PBA (Printed Board Assembly) being installed onto a bracket. A red box highlights the 'HOOK POINT' on the PBA. Another red box highlights the 'CONNECTOR' on the bracket. A blue box highlights the 'CONNECTOR' on the PBA. The PBA is labeled 'GP5100/5110/5117'.</p> | <p>2 Assembly the CIF/3M Camera and battery. Assembly the FPCB connector</p>  <p>The image shows the assembly of the CIF/3M Camera and battery. A red box highlights the camera and battery. A blue box highlights the FPCB connector. The battery is labeled 'SAMSUNG'. The camera is labeled 'GP5200/GP5220'.</p> |
| Be careful, do not damage connector | FPCB connector is 7EA |
| <p>3 Assembly the LCD FPCB and I/F FPCB. Assembly the FPCB connector</p>  <p>The image shows the assembly of the LCD FPCB and I/F FPCB. A red box highlights the LCD FPCB and I/F FPCB. A blue box highlights the 'CONNECTOR'. The LCD FPCB is labeled '1.connector', '2.MIC', and '3.11PIN'.</p> | <p>4 Assembly the FPCB(TSP, I/F, LCD). Attach the tape</p>  <p>The image shows the assembly of the FPCB(TSP, I/F, LCD) and attaching the tape. A red box highlights the FPCB(TSP, I/F, LCD). A blue box highlights the tape. The FPCB(TSP, I/F, LCD) is labeled 'GP5200'.</p> |
| Be careful, do not damage LCD FPCB | |

| | |
|--|---|
| <div data-bbox="175 233 764 325"> <div>5</div> <div>screw 15 point. Assembly the Battery connector.</div> </div> <div data-bbox="175 346 764 766"> <div>1</div>  </div> <div data-bbox="175 787 420 976"> <div>2</div>  </div> <div data-bbox="147 982 773 1060"> <ul style="list-style-type: none"> ● Torque : 1.0 ~ 1.2 Kgf · cm ● Size : 1.4 * 2.5 (6001-002051) </div> | <div data-bbox="824 233 1414 289"> <div>6</div> <div>Assembly the rear cover</div> </div> <div data-bbox="802 346 1442 699"> <div>1</div>  <div>2</div>   </div> <div data-bbox="773 982 1474 1060"> <p>Be careful, do not damage Ear jack.</p> </div> |
|--|---|